

# Symantec™ Multi-tier Protection

Trusted protection from malware and email-borne threats for multiplatform environments

## Overview

Symantec™ Multi-tier Protection safeguards enterprise assets and lowers risk by providing unmatched protection against threats for laptops, desktops, mobile devices, mail servers, and SMTP gateways. It includes Symantec™ Endpoint Protection and Symantec™ Mail Security for groupware and the SMTP gateway, stopping spam and viruses while reducing security risks.

## Endpoint protection

Symantec Endpoint Protection delivers more than world-class, industry-leading antivirus and antispymware signature-based protection. It also provides advanced threat prevention that protect endpoints from targeted attacks and attacks not seen before. It includes turnkey, proactive technologies that automatically analyze application behaviors and network communications to detect and block suspicious activities, as well as administrative control features that allow you to deny specific device and application activities deemed as high risk for your organization—you can even block specific actions based on the location of the user. This multilayered approach significantly lowers risks and gives you the confidence that your business assets are protected. It is a comprehensive product that gives you all the capabilities now, along with the ability to enable the pieces you need, as you need them. Whether the attack is coming from a malicious insider or is externally motivated, endpoints will be protected. Symantec Multi-tier Protection also includes the Symantec AntiVirus™ for Linux®, Symantec AntiVirus™ for Macintosh® solutions, and Symantec Mobile AntiVirus for Windows® Mobile.

## Mail protection

Symantec Mail Security helps provide highly effective mail protection against spam and viruses, and enforces company email security policies on SMTP gateways, Microsoft® Exchange, and IBM® Lotus Domino® servers.

Symantec Premium AntiSpam™ for Microsoft Exchange and IBM Domino servers is based on the Symantec Brightmail™ antispam technology and offers 97% antispam effectiveness and less than one in a million false positive rate<sup>1</sup>. Its multi-layered spam prevention leverages multiple filtering technologies, including spam signatures, heuristics, reputation filters, language identification, and proprietary methods.

The Symantec Mail Security 8300 Series is a gateway solution that protects against inbound and outbound email- and instant messaging (IM)-borne threats, enabling organizations to secure vulnerable messaging systems. With advanced content filtering, IT can more effectively control sensitive data and meet regulatory compliance mandates and corporate governance demands. The Symantec Mail Security 8300 Series simplifies how organizations can better protect valuable enterprise assets while minimizing system downtime and preserving employee productivity.

Symantec also offers a range of consulting, technical education, and support services to guide you through the migration, deployment, and management of Symantec Multi-tier Protection and help you realize the full value of your investment. Essential Support Services provide

<sup>1</sup> Symantec Mail Security earned InfoWorld's "Technology of the Year" for Best Mail Security, *InfoWorld*—Jan 07, 2008, [http://www.infoworld.com/slideshow/2008/01/149-2008\\_technology-5.html](http://www.infoworld.com/slideshow/2008/01/149-2008_technology-5.html)

confidence that your critical assets are protected around the clock. For organizations that want to outsource security monitoring and management, Symantec also offers Managed Security Services to deliver real-time security protection.

**Note:** The Symantec Mail Security 8300 Series offers either a physical or a virtual appliance form factor with the same features and functionalities. The Symantec Multi-tier Protection bundle includes licensing for both virtual and physical appliances. Hardware is sold separately.

---

## Key benefits

### Secure

**Industry-best threat landscape intelligence**—Symantec protection mechanisms utilize the industry-leading Symantec™ Global Intelligence Network to deliver an unparalleled view of the entire Internet threat landscape. This intelligence results in actionable protection and peace of mind against evolving attacks.

**Multilayered defense**—The integrated Symantec Endpoint Protection solution for Microsoft Windows operating systems, Symantec AntiVirus for Linux and Macintosh, and the award-winning Symantec Mail Security 8300 Series, Symantec Premium AntiSpam, Symantec Mail Security for Microsoft Exchange, and Symantec Mail Security for IBM Domino solutions are included. This combination provides heightened protection against the evolving threat landscape for multiplatform networks, and it protects against email-borne virus threats and security risks in a turnkey package with guaranteed interoperability.

**Comprehensive protection**—Symantec Multi-tier Protection integrates best-of-breed technologies to stop security threats—even the most devious new and unknown attackers—before they penetrate the network. It detects and blocks malicious software in real time, including viruses, worms, Trojan horses, spyware, adware, bots, and rootkits.

**Proactive protection**—TruScan™ Proactive Threat Scan uses a unique Symantec technology to score both good and bad behaviors of unknown applications, enhancing detection and reducing false positives without the need to create rules-based configurations.

### Simple

**Easy to install, configure, and manage**—Symantec Endpoint Protection makes it easy to enable, disable, and configure desired technologies to fit into your environment.

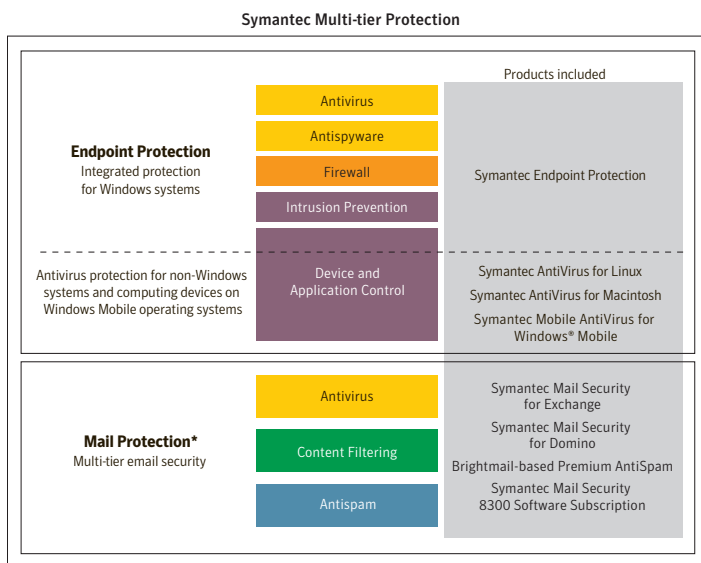
### Seamless

**Symantec Network Access Control ready**—Each endpoint becomes “Symantec Network Access Control ready,” eliminating the need to deploy additional network access control endpoint agent software.

**Integration with Altiris endpoint management solutions**—Distributing software packages, migrating older Symantec AntiVirus or other antivirus deployments, and viewing new agent rollout status and activity are easier.

## Data Sheet: Endpoint Security

### Symantec™ Multi-tier Protection



Multi-tier protection from malware and email-borne threats

### Key features

#### More than antivirus

**Antivirus and antispyware**—Symantec Endpoint Protection provides unmatched, best-of-breed malware protection, including market-leading antivirus protection, enhanced spyware protection, new rootkit protection, reduced memory footprint, and new dynamic performance adjustments to keep users productive.

**Network threat protection**—A rules-based firewall engine and Generic Exploit Blocking (GEB) block malware before it can enter a system.

**Proactive threat protection**—Protecting against unseen threats (i.e., zero-day threats), it includes TruScan Proactive Threat Scan, which does not rely on a signature.

**Single agent and single management console**—The Symantec Endpoint Protection portion of Symantec Multi-tier Protection provides antivirus, antispyware, desktop firewall, IPS, device

and application control, and network access control (with the purchase of a Symantec Network Access Control license) on a single agent—all managed by a single management console.

### Symantec AntiVirus for Linux and Macintosh, and Symantec Mobile AntiVirus for Windows Mobile—

Symantec AntiVirus for Macintosh and Symantec AntiVirus for Linux remove viruses from email attachments, Internet downloads, and other sources to safeguard the enterprise network. Symantec Mobile AntiVirus for Windows Mobile enables secure mobile computing by providing comprehensive virus protection against malicious threats that target Windows Mobile operating systems.

### Antispam and email protection

The Symantec Brightmail AntiSpam™ engine delivers greater than 97 percent effectiveness and a false positive rate of less than one in a million, making it one of the industry's most accurate solutions.

- Scans inbound and outbound email and IM traffic for compliance with regulatory and governance requirements
- Provides incident management and reporting capabilities that enable organizations to implement policies and analyze and manage violations
- Delivers automatic spam signature updates every 7 minutes to help ensure effective, real-time protection against new threats
- Offers unparalleled protection, as evidenced by the industry's only record of 36 consecutive VB100 effectiveness ratings
- Provides real-time analytics and reporting, gaining visibility into email and IM usage and growth patterns

## Data Sheet: Endpoint Security

### Symantec™ Multi-tier Protection

#### Symantec Endpoint Protection product family

	Symantec Endpoint Protection	Symantec Multi-tier Protection Small Business Edition	Symantec Multi-tier Protection
Antivirus	X	X	X
Antispyware	X	X	X
Firewall	X	X	X
Device and application control	X	X	X
Intrusion prevention	X	X	X
Symantec™ Mail Security for Microsoft Exchange		X	X
Symantec™ Mail Security for Domino			X
Premium AntiSpam (for Groupware)		X*	X*
8300 Virtual Appliance AV/AntiSpam			X*
Symantec Mobile AntiVirus for Windows Mobile			X*
SAV for Linux	X	X	X
SAV for Mac		X*	X

Shaded area = Centrally managed by a single agent and single console

\* New additions.

#### Note:

- If a customer does not want to use SEP when they purchase a bundle, they may install SAV. They just need to go directly to Customer Care.
- In the new bundle, SEP version is SEP 11.0.2 (MR2).

#### Minimum system requirements

*Symantec Endpoint Protection Manager, Console, and database*

Component	32-bit	64-bit
Processor	1 GHz Intel® Pentium® III	1 GHz on x64 only with the following processors: <ul style="list-style-type: none"> <li>▪ Intel Xeon with Intel EM64T support</li> <li>▪ Intel Pentium IV with EM64T support</li> <li>▪ AMD 64-bit Opteron™</li> <li>▪ AMD 64-bit Athlon™</li> </ul> Note: Itanium is not supported.
Operating system	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>▪ Windows® 2000 Server/Advanced Server/Datacenter Server/Small Business Server with Service Pack 3 or later</li> <li>▪ Windows XP Professional with Service Pack 1 or later</li> </ul> <p><b>Note:</b> Windows XP supports a limited number of concurrent users if the clients are in "push" mode. Use "pull" mode on Windows XP servers for up to 100 clients. For more information, search for <i>Symantec Endpoint Protection Manager 11.x communication troubleshooting</i> on the Symantec Support Web Site.</p> <ul style="list-style-type: none"> <li>▪ Windows Server 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Storage Edition/Web Edition/Small Business Server</li> </ul>	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>▪ Windows XP Professional x64 Edition with Service Pack 1 or later</li> <li>▪ Windows Server 2003 Standard x64 Edition/Enterprise x64 Edition/Datacenter x64 Edition with Service Pack 1 or later</li> <li>▪ Windows Compute Cluster Server 2003</li> <li>▪ Windows Storage Server 2003</li> </ul> <p><b>Note:</b> If you use Microsoft Clustering services for the Symantec Endpoint Protection Manager server you must install the Symantec Endpoint Protection Manager on the local volume.</p>
Memory	1 GB RAM minimum (2-4 GB recommended)	1 GB RAM minimum (2-4 GB recommended)

## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

### Symantec Endpoint Protection Manager, Console, and database (continued)

Hard disk	4 GB for the server, plus an additional 4 GB for the database	4 GB for the server, plus an additional 4 GB for the database
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Super VGA (1,024x768) or higher-resolution video adapter and monitor
Database	The Symantec Endpoint Protection Manager includes an embedded database. You may also choose to use one of the following versions of Microsoft SQL Server: <ul style="list-style-type: none"> <li>Microsoft SQL Server 2000 with Service Pack 3 or later</li> <li>Microsoft SQL Server 2005</li> </ul> <b>Note:</b> Microsoft SQL Server is optional.	The Symantec Endpoint Protection Manager includes an embedded database. You may also choose to use one of the following versions of Microsoft SQL Server: <ul style="list-style-type: none"> <li>Microsoft SQL Server 2000 with Service Pack 3 or later</li> <li>Microsoft SQL Server 2005</li> </ul> <b>Note:</b> Microsoft SQL Server is optional.
Other requirements	The following other requirements must be met: <ul style="list-style-type: none"> <li>Internet Information Services server 5.0 or later with World Wide Web services enabled</li> <li>Internet Explorer 6.0 or later</li> <li>Static IP address (recommended)</li> </ul>	The following other requirements must be met: <ul style="list-style-type: none"> <li>Internet Information Services server 5.0 or later with World Wide Web services enabled</li> <li>Internet Explorer 6.0 or later</li> <li>Static IP address (recommended)</li> </ul>

### Symantec Endpoint Protection Manager and Console

Component	32-bit	64-bit
Processor	1 GHz Intel Pentium III	1 GHz on x64 only with the following processors: <ul style="list-style-type: none"> <li>Intel Xeon with Intel EM64T support</li> <li>Intel Pentium IV with EM64T support</li> <li>AMD 64-bit Opteron™</li> <li>AMD 64-bit Athlon™</li> </ul> <b>Note:</b> Itanium is not supported.

### Symantec Endpoint Protection Manager and Console (continued)

Component	32-bit	64-bit
Operating system	The following operating systems are supported: <ul style="list-style-type: none"> <li>Windows® 2000 Server/ Advanced Server/ Datacenter Server with Service Pack 3 or later</li> <li>Windows XP Professional with Service Pack 1 or later</li> </ul> <b>Note:</b> Windows XP supports a limited number of concurrent users if the clients are in "push" mode. Use "pull" mode on Windows XP servers for up to 100 clients. For more information, search for <i>Symantec Endpoint Protection Manager 11.x communication troubleshooting</i> on the Symantec Support Web Site. <ul style="list-style-type: none"> <li>Windows Server 2003 Standard Edition/ Enterprise Edition/ Datacenter Edition/ Web Edition/ Small Business Server</li> </ul>	The following operating systems are supported: <ul style="list-style-type: none"> <li>Windows XP Professional x64 Edition with Service Pack 1 or later</li> <li>Windows Server 2003 Standard x64 Edition/ Enterprise x64 Edition/ Datacenter x64 Edition with Service Pack 1 or later</li> <li>Windows Compute Cluster Server 2003</li> <li>Windows Storage Server 2003</li> </ul> <b>Note:</b> If you use Microsoft Clustering services for the SEPM server, you must install the SEPM server on the local volume.
Memory	1 GB RAM minimum (2 GB recommended)	1 GB RAM minimum (2 GB recommended)
Hard disk	2 GB (4 GB recommended)	2 GB (4 GB recommended)
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Super VGA (1,024x768) or higher-resolution video adapter and monitor
Other requirements	The following other requirements must be met: <ul style="list-style-type: none"> <li>Internet Information Services server 5.0 or later with World Wide Web services enabled</li> <li>Internet Explorer 6.0 or later</li> <li>Static IP address (recommended)</li> </ul>	The following other requirements must be met: <ul style="list-style-type: none"> <li>Internet Information Services server 5.0 or later with World Wide Web services enabled</li> <li>Internet Explorer 6.0 or later</li> <li>Static IP address (recommended)</li> </ul>

*Symantec Endpoint Protection Console*

Component	32-bit	64-bit
Processor	1 GHz Intel Pentium III	1 GHz on x64 only with the following processors: <ul style="list-style-type: none"> <li>▪ Intel Xeon with Intel EM64T support</li> <li>▪ Intel Pentium IV with EM64T support</li> <li>▪ AMD 64-bit Opteron™</li> <li>▪ AMD 64-bit Athlon™</li> </ul> <b>Note:</b> Itanium is not supported.
Operating system	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>▪ Windows® 2000 Professional/Server/Advanced Server/Datacenter Server/Small Business Server with Service Pack 3 or later</li> <li>▪ Windows XP Professional with Service Pack 1 or later</li> </ul> <p><b>Note:</b> Windows XP supports a limited number of concurrent users if the clients are in "push" mode. Use "pull" mode on Windows XP servers for up to 100 clients. For more information, search for <i>Symantec Endpoint Protection Manager 11.x communication troubleshooting</i> on the Symantec Support Web Site.</p> <ul style="list-style-type: none"> <li>▪ Windows Server 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition/Small Business Server</li> <li>▪ Windows Vista® (x86)</li> </ul>	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>▪ Windows XP Professional x64 Edition with Service Pack 1 or later</li> <li>▪ Windows Server 2003 Standard x64 Edition/Enterprise x64 Edition/Datacenter x64 Edition with Service Pack 1 or later</li> <li>▪ Windows Compute Cluster Server 2003</li> <li>▪ Windows Storage Server 2003</li> <li>▪ Windows Vista (x64)</li> </ul> <p><b>Note:</b> The Symantec Network Access Control installation CD contains a 64-bit application.</p> <p><b>Note:</b> If you use Microsoft Clustering services for the SEPM server you must install the SEPM server on the local volume.</p>
Memory	512 MB of RAM (1 GB recommended)	512 MB of RAM (1 GB recommended)
Hard disk	15 MB	15 MB
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Super VGA (1,024x768) or higher-resolution video adapter and monitor

**Symantec Endpoint Protection Console (continued)**

Component	32-bit	64-bit
Other requirements	<p>The following other requirements must be met:</p> <ul style="list-style-type: none"> <li>▪ Internet Explorer 6.0 or later</li> <li>▪ Java™ Runtime Environment 5.0, update 13 or above recommended</li> </ul>	<p>The following other requirements must be met:</p> <ul style="list-style-type: none"> <li>▪ Internet Explorer 6.0 or later</li> <li>▪ Java Runtime Environment 5.0, update 13 or above recommended</li> </ul>

*Quarantine Console*

Component	32-bit	64-bit
Processor	600 MHz Intel Pentium III	Not tested
Operating system	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>▪ Windows® 2000 Professional/Server/Advanced Server/Datacenter Server/Small Business Server with Service Pack 3 or later</li> <li>▪ Windows XP Professional with Service Pack 1 or later</li> <li>▪ Windows Server 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition</li> <li>▪ Windows Vista (x86) Home Basic Edition/Home Premium Edition/Business Edition/Enterprise Edition/Ultimate Edition</li> <li>▪ Windows Server 2008 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition</li> </ul>	Not tested
Memory	64 MB of RAM	Not tested
Hard disk	35 MB	Not tested
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Not tested

## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

### Quarantine Console (continued)

Component	32-bit	64-bit
Other requirements	<p>The following other requirements must be met:</p> <ul style="list-style-type: none"> <li>Internet Explorer 5.5 Service Pack 2 or later</li> <li>Microsoft Management Console version 1.2 or later</li> </ul> <p>If MMC is not already installed, you need 3 MB free disk space (10 MB during installation).</p>	Not tested

### Central Quarantine Server

Component	32-bit	64-bit
Processor	600 MHz Intel Pentium III	Not tested
Operating system	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>Windows® 2000 Professional/Server/Advanced Server/Datacenter Server/Small Business Server with Service Pack 3 or later</li> <li>Windows XP Professional with Service Pack 1 or later</li> <li>Windows Server 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition</li> <li>Windows Vista (x86) Home Basic Edition/Home Premium Edition/Business Edition/Enterprise Edition/Ultimate Edition</li> </ul>	Not tested
Memory	128 MB of RAM	Not tested
Hard disk	40 MB, 500 MB to 4 GB recommended for quarantined items, and 250 MB swap file	Not tested
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Not tested
Other requirements	<p>The following other requirements must be met:</p> <ul style="list-style-type: none"> <li>Internet Explorer 5.5 Service Pack 2 or later</li> </ul>	Not tested

### Symantec Endpoint Protection

Component	32-bit	64-bit
Processor	400 MHz Intel Pentium III (1 GHz for Windows Vista)	<p>1 GHz on x64 only with the following processors:</p> <ul style="list-style-type: none"> <li>Intel Xeon with Intel EM64T support</li> <li>Intel Pentium IV with EM64T support</li> <li>AMD 64-bit Opteron™</li> <li>AMD 64-bit Athlon™</li> </ul> <p><b>Note:</b> Itanium is not supported.</p>
Operating system	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>Windows® 2000 Professional/Server/Advanced Server/Datacenter Server/Small Business Server with Service Pack 3 or later</li> <li>Windows XP Home Edition/Professional with Service Pack 1 or later/Tablet PC Edition/Media Center Edition</li> <li>Windows Server 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition/Small Business Server</li> <li>Windows Vista (x86) Home Basic Edition/Home Premium Edition/Business Edition/Enterprise Edition/Ultimate Edition</li> <li>Windows Server 2008 Standard Edition/Enterprise Edition/Datacenter Edition/Web Edition</li> </ul>	<p>The following operating systems are supported:</p> <ul style="list-style-type: none"> <li>Windows XP Professional x64 Edition with Service Pack 1 or later</li> <li>Windows Server 2003 x64 Edition</li> <li>Windows Compute Cluster Server 2003</li> <li>Windows Storage Server 2003</li> <li>Windows Vista Home Basic x64 Edition/Home Premium x64 Edition/Business x64 Edition/Enterprise x64 Edition/Ultimate x64 Edition</li> <li>Windows Server 2008 Standard x64 Edition/Enterprise x64 Edition/Datacenter x64 Edition/Web x64 Edition</li> </ul> <p><b>Note:</b> If you are using Microsoft Clustering Services, you must install the client on the local volume.</p>
Memory	256 MB of RAM	256 MB of RAM
Hard disk	600 MB	700 MB
Display	Super VGA (1,024x768) or higher-resolution video adapter and monitor	Super VGA (1,024x768) or higher-resolution video adapter and monitor



**Symantec Endpoint Protection (continued)**

Component	32-bit	64-bit
Other requirements	Internet Explorer 6.0 or later  Terminal Server clients connecting to a computer with antivirus protection have the following additional requirements: <ul style="list-style-type: none"> <li>Microsoft Terminal Server RDP (Remote Desktop Protocol) client</li> <li>Citrix® Metaframe® (ICA) client 1.8 or later if using Citrix Metaframe server on Terminal Server</li> </ul>	Internet Explorer 6.0 or later

**Symantec AntiVirus for Linux® client**

- Linux distribution supported:

Component	32-bit	64-bit
Red Hat® Enterprise Linux 3.x, 4.x, 5.x	X	X
SUSE Linux Enterprise (Server/Desktop) 9.x, 10.x	X	X
Novell® Open Enterprise Server (OES/OES2)	X	X
VMware ESX 2.5.x, 3.x	X	

Not centrally managed by the Symantec Endpoint Protection Manager

**Symantec AntiVirus for Macintosh 10.2 Administration Server**

*Operating system requirements:*

- Mac OS X Server 10.4.11–10.5.x

*Hardware requirements:*

- Xserve G5, Xserve, Power Mac G5, Power Mac G4, Macintosh Server G4, Power Macintosh G3 (Blue & White), Macintosh Server G3 (Blue & White), iMac, eMac, or Mac mini computer
- 256 MB of RAM; at least 512 MB of RAM for high-demand servers running multiple services

- Built-in FireWire
- 4 GB of available disk space

*Other software requirements:*

- As an included add-on component, the Symantec Administration Console requires that Macintosh clients with Symantec AntiVirus 10.2 for Macintosh run under Mac OS 10.4.11–10.5.x.

**Note:** Mac OS X Server 10.4.11–10.5.x is required. Mac OS X Server 10.4 and 10.5 software includes Apache and MySQL.

**Symantec AntiVirus for Macintosh 10.2 Administration Console**

*Supported Administration Console browsers:*

- Mac OS X + Safari 1.2.x, Firefox 2
- Mac OS X + Safari 1.2.x, Firefox 2 Windows XP Pro + Internet Explorer 6 SP2, Firefox 2
- Red Hat Linux + Netscape 7

**Symantec AntiVirus for Macintosh Client 10.2**

*Operating system requirements:*

- Macintosh OS X version 10.4.11–10.5.x

*Hardware requirements:*

- G3 processor or higher (G4 800 MHz or better if running Mac OS X 10.4.11 or Mac OS X 10.5.x)
- 192 MB of RAM
- 40 MB of available hard disk space for installation
- Internet connection required for LiveUpdate



## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

### Mail protection

Console-only installation system requirements:

- Operating systems supported: Windows 2000 (SP4), Windows 2003 (SP1), Windows XP (SP1)

Exchange Server 2007:

- x64 architecture-based computer with Intel processor that supports Intel Extended Memory 64 technology (Intel EM64T), or AMD processor that supports the AMD64 platform
- 2 GB of RAM minimum

### Domino Mail Security

System requirements

- IBM Lotus Domino® server version 6.5.x or 7.x
- Microsoft® Windows® 2000 Server, Windows 2000 Advanced Server, Windows Server 2003, or Windows Server 2003 Enterprise Edition
- Lotus Notes® client
  - Lotus Notes version 6.5.x or 7.x
  - 128 MB RAM minimum (256 MB or more recommended)
  - 300 MB available disk space

**Note:** Domino server should be sized based on Domino system requirements. System requirements should take into account additional needs such as file system antivirus protection, backup operations, and other business-critical applications unique to the environment.

### Symantec Mail Security 8300 Series Virtual Edition

Supported Internet browsers:

- Microsoft Internet Explorer® 6.0, 7.0
- Firefox 2.0

Supported virtualization platforms:

- VMware Server 1.0.4
- VMware ESX Server 3.0.2

### More information

*Visit our Web site*

[www.symantec.com/endpoint](http://www.symantec.com/endpoint)

*To speak with a Product Specialist in the U.S.*

Call toll-free 1 (800) 745 6054

*To speak with a Product Specialist outside the U.S.*

For specific country offices and contact numbers, please visit our Web site.

### About Symantec

Symantec is a global leader in providing security, storage, and systems management solutions to help businesses and consumers manage their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

### Symantec World Headquarters

20330 Stevens Creek Boulevard  
Cupertino, CA 95014 USA

+1 (408) 517 8000

1 (800) 721 3934

[www.symantec.com](http://www.symantec.com)

Confidence in a connected world.

